

JP. 10050557/pn

L7 ANSWER 1 OF 1 JAPIO COPYRIGHT 2001 JPO
ACCESSION NUMBER: 1998-050557 JAPIO
TITLE: ELECTRICAL DOUBLE-LAYER CAPACITOR
INVENTOR: TSUSHIMA MANABU; MORIMOTO TAKESHI; HIRATSUKA KAZUYA;
KAZUHARA MANABU; KAWASATO TAKESHI
PATENT ASSIGNEE(S): ASAHI GLASS CO LTD, JP (CO 000004)
PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC
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APPLICATION INFORMATION

ST19N FORMAT: JP1996-201728 19960731
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SOURCE: PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined
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INT. PATENT CLASSIF.:

MAIN: (6) H01G009-02

ABSTRACT:

PURPOSE: TO BE SOLVED: To provide an electrical double-layer capacitor having a low internal resistance which does not increase much and a capacitance which does not drop much when, the temperature of the capacitor becomes higher.

CONSTITUTION: An electrical double-layer capacitor utilizing an electrical double layer formed at the boundary between a pair of polarizable electrodes 1 and 2 and a nonaqueous electrolytic solution, a separator 5 positioned between the electrodes 1 and 2 is formed of a porous resin sheet, carrying a fluorine-containing polymer ion exchange resin and an electrically insulating inorganic compound.